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| <p>Form PTO-1449</p> <p>PATENT AND TRADEMARK OFFICE<br/>INFORMATION DISCLOSURE CITATION</p> <p>(Use several sheets if necessary)</p> <p>Sheet 1 of <u>1</u></p> | ATTORNEY DOCKET NO.     | SERIAL NO. |
|   | 11-185                  | 10/667,440 |
|   | APPLICANT               |            |
|   | Tetsuya TAKAFUJI et al. |            |
|   | FILING DATE             | GROUP      |
|   | 9/23/03                 | 3661       |

| U.S. PATENT DOCUMENTS |                     |                 |      |      |                 |                              |
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|                          |                     |   |         |                       |                 | Yes                 | No |
|                          | GAT                 | 8-216826<br>(discussed in page 2 of the spec.)  | 8/27/96 | Hori et al. Japan     | —               | page 2 in the spec. |    |
|                          |                     | 11-310095<br>(discussed in page 2 of the spec.) | 11/9/99 | Hattori et al. Japan  | —               | page 2 in the spec. |    |
|                          |                     | 3212841<br>(discussed in page 1 of the spec.)   | 7/19/01 | Matsuoka et al. Japan | —               | page 1 in the spec. |    |
|                          | GAT                 | 11-28994<br>(discussed in page 3 of the spec.)  | 2/2/99  | Matsuura et al. Japan | —               | X                   |    |
|                          | GAT                 | 2002-36994                                      | 2/6/02  | Ishizaki et al. Japan | —               | X                   |    |
|                          |                     |   |         |                       |                 |                     |    |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |                     |  |
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| EXAMINER: G. ARTHUR- JEANGIAUDE | Date Considered: 7-26-04 |
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